

## CLAIMS

1. A bioabsorbable synthetic nonwoven fabric holding thrombin as an effective ingredient.

2. The bioabsorbable synthetic nonwoven fabric  
5 according to claim 1, wherein said bioabsorbable synthetic nonwoven fabric is made of a material selected from the group consisting of polyglycolic acid, polylactic acid and a copolymer of glycolic acid and lactic acid.

3. The bioabsorbable synthetic nonwoven fabric  
10 according to claim 2, wherein said material is polyglycolic acid.

4. The bioabsorbable synthetic nonwoven fabric according to any of claims 1 to 3, wherein the thrombin is thrombin derived from human blood or a recombinant human  
15 thrombin produced by a recombinant DNA technique.

5. A hemostatic that uses the bioabsorbable synthetic nonwoven fabric as set forth in any of claims 1 to 4.

6. A process for preparing a bioabsorbable synthetic  
20 nonwoven fabric holding thrombin which comprises the steps of immersing a bioabsorbable synthetic nonwoven fabric into a solution containing thrombin and of lyophilizing the obtained nonwoven fabric.

7. The process according to claim 6, wherein said  
25 bioabsorbable synthetic nonwoven fabric is made of a

material selected from the group consisting of polyglycolic acid, polylactic acid and a copolymer of glycolic acid and lactic acid.

8.           The process according to claim 7, wherein said  
5 material is polyglycolic acid.

9.           The process according to any of claims 6 to 8, wherein the thrombin is thrombin derived from human blood or a recombinant human thrombin produced by a recombinant DNA technique.